

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: GARY A. KASPER AND TIMOTHY E. KASEN

Title: UPRIGHT EXTRACTION CLEANING MACHINE

U.S. Patent No. 6,286,181

Atty. Docket: 71189-1484

Commissioner for Patents
Alexandria, VA

BASIS FOR REISSUE - ATTACHMENT TO PTO/SB/51

Sir:

Following please find Applicants' explanation as to the nature of the broadening requested in Applicants' reissue application.

New claims 16-20 have broadened the subject matter of claims 1-15 in the original application. In particular, new claim 16 is patterned after claim 1 of the patent and describes the brush assembly as being mounted for substantially vertical reciprocal relative floating movement with respect to a base module whereas claim 1 of the patent calls for the brush assembly to include a pivot arm for pivotally supporting an agitation brush relative to the base module. Claims 1 of the patent further calls for a tank on the base module having a fluid recovery chamber whereas claim 16 calls for a tank having a fluid recovery chamber. Further, new claim 16 describes the elevator assembly as being reciprocally mounted to the base module and movable between free and lift positions in response to movement of the upright handle from the inclined to an upright position whereas claim 1 of the patent calls for the elevator assembly to be reciprocally mounted to the base module and movable between rear and forward portions in response of movement of the upright handle from the inclined position to the upright position. Further, the first end of the elevator arm in claim 16 is said to be disposed adjacent to

brush assembly and adapted to lift the brush assembly from the surface as the elevator assembly moves between the free and lift position whereas claim 1 of the patent calls for the first end of the elevator arm to be disposed adjacent to pivot arm and is adapted to lift the pivot arm from the surface as the elevator assembly moves between rear and forward positions.

New claims 17-20 depend from claim 16 and are patterned after claims 2-5 of the patent.

New claim 21 is patterned after claim 6 of the patent with the preamble to the two claims being similar. Whereas the preamble of claim 6 calls for a dirt collector on the base module for holding recovered dirt, new claim 21 calls for a dirt collector for holding recovered dirt. In new claim 21, the elevator is reciprocally mounted to the base module and moveable between free and lift positions in response to movement of the upright handle from inclined position to an upright position, whereas in claim 6 of the patent the elevator is said to be reciprocally mounted to the base module and moveable between rear and forward positions in response to movement of the upright handle from the inclined to the upright position.

Claims 22-30 are dependent on claim 21 and are patterned after claims 9-11, 13, 14, 12, and 15, respectively, of the patent.

The errors in the original patent are the result of not fully appreciating the scope of the invention at the time the claims in the patent were drafted. Thus, the original patent is defective in that it claims less than applicants had a right to claim.